ABSTRACT OF THE DISCLOSURE

A method for setting routers is provided which is capable of making a same setting to a plurality of routers in a communication path by transmitting a single IP packet from a transmitter.

In a router setting method in which control information is set to a plurality of routers mounted in a network to which a plurality of terminals is connected and operated to control, by being disposed among a plurality of terminals, communication among terminals, contents requesting for replication of a payload are added to the IP packet transmitted from a terminal of a transmitter, the payload is replicated by a router in accordance with the request, control information is set to the router in accordance with a replicated payload and the IP packet is transmitted to a next router or terminal.